

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Wotring, et al. Application No.: 09/681,936

Filed: 06/28/2001

Title: System and Method for Sharing Data Between

Relational and Hierarchhical Databases

Attorney Docket No.: 800549

Group Art Unit:

Examiner:



Box Missing Parts Assistant Commissioner for Patents Washington, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION FILED UNDER 37 CFR 1.153(b)

Dear Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application Filed Under 37 CFR 1.153(b), enclosed are the following items and fees required to complete the above-referenced application:

- (1) Petition for Extension of Time Under 37 CFR 1.136(a);
- (2) Declaration for Utility Patent Application (PTO/SB/01) executed by inventors Steven C. Wotring and John R. Ripley;
- (3) Recordation Cover Sheet (PTO-1595) and Assignments of Invention and Patent Application executed by inventors Steven C. Wotring and John R. Ripley;
- (4) Credit Card Payment Form (PTO-2038); and
- (5) A return receipt postcard.

Respectfully Submitted,

Date

Douglas D. Russell, Reg. No. 40152

Attorney for Applicant

Taylor Russell & Russell, P.C. 4807 Spicewood Springs Road Building One, Suite 1200 Austin, Texas 78759 Tel. 512-338-4601 Fax 512-338-4651

Oct 2 2001

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Please type a plus sign (+) inside this box







PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FORM (to be used for all correspondence after imitial filing) First Named Inventor Group Art Unit Examiner Name Total Number of Pages in This Submission Fee Attached Drawing(s) Fee Attached Drawing(s) After Allowance Communication to Group Appeal Communication to Board of Appeal Communication to Board of Appeal Communication to Board of Appeal Communication to Group Appeal Communication to Group Appeal Communication to Group Appeal After Final After Final After Final Petition Provisional Application Provisional Appl	IRANSMIITAL		Application Number	09/08/1936				
Total Number of Pages in This Submission 12	FORM		Filing Date	2/1				
Total Number of Pages in This Submission 12	(to be used for all correspondence after initial filing)		First Named Inventor	Wotring, Steven C 0 2 2001 S				
Total Number of Pages in This Submission 12 Attorney Docket Number 800549			Group Art Unit					
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Appeal Communication to Board of Appeals and Interferences Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Petition Proprietary Information Proprietary Information Provisional Application Provisional Application Provisional Application Provisional Application Power of Attorney, Revocation Change of Correspondence Address Address Address Terminal Disclaimer Provisional Application Power of Attorney, Revocation Change of Correspondence Address Addre	X Fee Transmi	ttal Form	X Assignm	nent Papers				
Amendment / Reply	X Fee A	ttached		,	Appeal Communication to Board of			
Affidavits/declaration(s) Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts/ Individual name Signature Date October 2, 2001 Petition to Convert to a Provisional Application Power of Atomes, Revocation Change of Correspondence Address Terminal Disclaimer Credit Card Payment Form (PTO-2038); Return Receipt Postcard Request for Refund CD, Number of CD(s) Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Or Individual name Signature CERTIFICATE OF MAILING CERTIFICATE OF MAILING CERTIFICATE OF MAILING CERTIFICATE OF MAILING CIONET 2, 2001 Type or printed name Ellen Huffman Signature Date October 2, 2001	X Amendment	/ Reply	Licensir	ng-related Papers	Appeal Communication to Group			
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Express Abandonment Request Information Disclosure Statement Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/Incomplete Application Remarks SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Or Individual name Signature Date CERTIFICATE OF MAILING COtober 2, 2001 Address Terminal Disclaimer (PTO-2038); Return Receipt Postcard Return Receipt Postcard Patenum Receipt Postcard Cerdit Card Payment Form (PTO-2038); Return Receipt Postcard Patenum Receipt Postcard Cerdit Card Payment Form (PTO-2038); Return Receipt Postcard Patenum Receipt Postcard Cotober 2, 2001	X Affida	vits/declaration(s)	Petition to Convert to a Provisional Application		Status Letter			
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Information Disclosure Statement Request for Refund Return Receipt Postcard Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual name Signature Date October 2, 2001 CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: Type or printed name Ellen, Huffman Signature Date October 2, 2001	Express Aba	ndonment Request			■ Credit Card Payment Form (PTO-2038):			
Response to Missing Parts/ Incomplete Application Response to Missing Parts Incomplete Application Response to Missing Parts Under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual name Signature October 2, 2001 CERTIFICATE OF MAILING LAGRANGE STREET	Information D	isclosure Statement	Request for Refund		,			
Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual name Signature Date October 2, 2001 CERTIFICATE OF MAILING L 9083599445 I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: Type or printed name Ellen Huffman Signature Date October 2, 2001	Certified Copy of Priority Document(s)		CD, Number of CD(s)					
Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Individual name Signature Date CERTIFICATE OF MAILING CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: Type or printed name Ellen Huffman Signature Date October 2, 2001	Response to Missing Parts/		<u> </u>					
Firm or Individual name Signature Date CERTIFICATE OF MAILING Level States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: Type or printed name Signature Taylor Russell & Russell, P.C. CERTIFICATE OF MAILING EL9083599445 CERTIFICATE OF MAILING CERTIFICATE OF MAILING COCTOBER 2, 2001 Type or printed name Ellen Huffman Signature Date October 2, 2001	Respo	nse to Missing Parts			·			
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Individual name Signature October 2, 2001 CERTIFICATE OF MAILING LIPOS 3599445 I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: Type or printed name Ellen Huffman Signature Date October 2, 2001	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Signature October 2, 2001 CERTIFICATE OF MAILING EL 9083599445 I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: Type or printed name Ellen Huffman Signature Date October 2, 2001	or	Taylor Russell & Ru	ssell, P.C.					
CERTIFICATE OF MAILING CERTIFICATE OF MAILING L 9083599445 I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: Type or printed name Ellen Huffman Signature Date October 2, 2001	Individual name			21				
CERTIFICATE OF MAILING CERTIFICATE OF MAILING L 9083599445 I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: Type or printed name Ellen Huffman Signature Date October 2, 2001	Signature Omylin & Runell							
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: October 2, 2001 Type or printed name Ellen Huffman Signature Date October 2, 2001								
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Type or printed name Ellen Huffman Signature Date October 2, 2001 Date October 2, 2001								
Signature Date October 2, 2001	I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: October 2, 2001							
	Type or printed name	e Ellen Huffman	11					
		allen	turn					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time your are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (11-00)

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 160

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	Complete if Known	(IPE)
Application Number	09/681936	10.
Filing Date	6/28/2001	n 2 2001 8
First Named Inventor	Wotring, Steven C.	OUI SS
Examiner Name		
Group Art Unit		TRADE
Attorney Docket No.	800549	

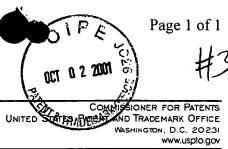
METHOD OF PAYMENT		FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		ADDIT Large Entity	IONA	FEES	S	
Deposit Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account Name	105	130	205	65	Surcharge – late filing fee or oath	65
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127	50	227	25	Surcharge – late provisional filing fee or cover sheet	
X Applicant claims small entity status. See 37 CFR 1.27	139	130	139	130	Non-English specification	
2. X Payment Enclosed:	147	2,520	147	2,520	For filing a request for ex parte reexamination	
Check X Credit Card Money Order Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE		110	215	55	Extension for reply within first month	55
Large Entity Small Entity	116	390	216	195	Extension for reply within second month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117	890	217	445	Extension for reply within third month	
101 710 201 355 Utility filing fee	118	1,390	218	695	Extension for reply within fourth month	
106 320 206 160 Design filing fee	128	1,890	228	945	Extension for reply within fifth month	
107 490 207 245 Plant filing fee	119	310	219	155	Notice of Appeal	
108 710 208 355 Reissue filing fee	120	310	220	155	Filing a brief in support of an appeal	
114 150 214 75 Provisional filing fee	121	270	221	135	Request for oral hearing	
	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 0		110	240	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES	141	1,240	241	620	Petition to revive – unintentional	
Fee from Extra Claims Below Fee Paid	142	1,240	242	620	Utility issue fee (or reissue)	
Total Claims -20**= X =	143	440	243	220	Design issue fee	
Independent - 3**= X =	144	600	244	300	Plant issue fee	
Multiple Dependent	122	130	122	130	Petitions to the Commissioner	
	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	126	180	126	180	Submission of Information Disclosure Stmt	
103 18 203 9 Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	40
102 80 202 40 Independent claims in excess of 3	146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
104 270 204 135 Multiple dependent claim, if not paid	149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
109 80 209 40 **Reissue independent claims over original patent	179	710	279	355	Request for Continued Examination (RCE)	
110 18 210 9 **Reissue claims in excess of 20 and over original patent	169	900	169	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0	Other	ee (spe	cify)			1
** or number previously paid, if greater, For Reissues, see above		ed by Bas		ee Paid	SUBTOTAL (3)	(\$) 160
		-,				(4)

SUBMITTED BY	and the second	Complete (if applicable)			
Name (Print/Type)	Douglas D. Russell	Registration No. (Attorney/Agent)	40152	Telephone	512-338-4601
Signature	angle Oknock			Date	Q12200)

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United States Patent and Trademark Office



APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/681,936

06/28/2001

Steven C. Wotring

800549

23372

TAYLOR RUSSELL & RUSSELL, PC 4807 SPICEWOOD SPRINGS ROAD BUILDING ONE, SUITE 1200 AUSTIN, TX 78745 TAYLOR RUSSELL

JUL 0 9 2001

& RUSSELL, P.C.

CONFIRMATION NO. 1062

FORMALITIES LETTER

Date Mailed: 07/05/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.

 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$65.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10/05/2001 BSAYASI1 00000043 09681936

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65.00 OP